PTO/SB/08a (08-03) (AW 10/2003) Approved for use through 7/31/2006. OMB 0651-0031

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Sugstitute for Form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

CHEET 4 of 2

Complete if Known 10/810,768 **Application Number** March 26, 2004 Filing Date William F. Niland (et al.) First Named Inventor Unknown Art Unit **Examiner Name** Unknown HQS-107US Attorney Docket No.

		SHEET 1			HUS-10/05		_/
			U.S. PATEN	T DOCUMENTS			
Examiner Cite Initials* No.1		Document Number	l			Pages, Columns, Lines, Whe	
		Number - Kind Code <sup>2 (If known)</sup>	Publication Da (MM-DD-YYY			Relevant Passages or Relevant Figures Appear	
all		US-2003/0209246A1	11/13/2003	Schroeder e	t al.		
		US-3,871,373	03/18/1975	Jackson			
		US-4,324,238	04/13/1982	Genese et a	l		
		US-4,372,306	02/08/1983	Genese et a	l		
		US-4,632,677	12/30/1986	Blackmer			
		US-4,722,334	02/02/1988	Blackmer et	al.		
		US-4,773,410	09/27/1988	Blackmer et	al.		
		US-4,953,546	09/04/1990	Blackmer et	al.		
		US-4,955,372	09/11/1990	Blackmer et	al.		
- 4.0		US-5,063,994	11/12/1991	Verkaart			
anz		US-5,097,898	03/24/1992	Verkaart			
		US-					
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			FOREIGN PAT	TENT DOCUMEN	rs		,
		Foreign Patent Document			Name of Patentee or		
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind	Code <sup>S (If known)</sup>	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	T
all		EP 0 009 543 A1		04/16/1980	Jackson		
10.00		EP 0 062 913 A1		10/20/1982	Fresenius AG		<u> </u>
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İ		Foreign Patent Document	Dublication Date		of Patentee or icant of Cited	Passages or			
Examiner Cite Initials* No.1		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)	Publication Date (MM-DD-YYYY)		Document	Figures Appear		Τ <sup>6</sup>	
all		EP 0 009 543 A1	04/16/1980	Jacks	on				
IA-AU	-	EP 0 062 913 A1	10/20/1982	Frese	nius AG	<u> </u>			
	<del> </del>	EP 0 359 531 A2	03/21/1990	Minne	esota Mining				
		FR 2,164,873	08/03/1973	Baxte	er ratories				
		FR 2 311 558	12/17/1976	Drag	erwerk				
and		WO 86/02276	04/24/1986	Oxyg Enric	en hment			1	
Examiner Signature		laran & Len			Date Considered	1	22	06	
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<sup>&</sup>lt;sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

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<sup>&</sup>lt;sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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Substitute for Form 1449B/PTO	Complete if Known				
	Application Number	10/810,768			
INFORMATION DISCLOSURE	Filing Date	March 26, 2004			
STATEMENT BY APPLICANT	First Named Inventor	William F. Niland (et al.)			
(Use as many sheets as necessary)	Art Unit	Unknown			
	Examiner Name	Unknown			
SHEET 2 of 2	Attorney Docket No.	HQS-107US			

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
ass		International Search Report for PCT/US00/33346, search date May 29, 2001, the corresponding international application for the parent application 10/149,356, filed Jan 29, 2003 for the above-identified U.S. patent application	
Examiner Signature	$\top 7$	Paray Lem Date Considered 1/22/06	

Applicant's unique citation designation number (optional).

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/810,768				
Filing Date	March 26, 2004				
First Named Inventor	William F. Niland				
Art Unit	3749				
Examiner Name	To Be Assigned				

Date

Considered

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			U.S. PAT	ENT D	OCUMENTS			
		Document Number					Pages, Columns, Lines, Where	
Examiner Initials*	Cite No.1	Number - Kind Code <sup>2 (if known)</sup>	Publication Date (MM-DD-YYYY)		Name of Patentee or Applicant of Cited Document		Relevant Passages or Relevant Figures Appear	
and		US-4,621,633	11/11/1986 Bowles et al.		1.	Entire Document		
WEX		US-5,349,946	09/27/199	14	McComb		Entire Document	
UXX		US-6,457,472 B1	10/01/200	12	Schwartz e	t al.	Entire Document	
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		Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5 (If known)</sup>			Publication Date (MM-DD-YYYY)  Name of Patentee of Applicant of Cited Document			
Examiner Initials*	Cite No. <sup>1</sup>						Passages or Relevant Figures Appear	T6

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